

FIG. 1

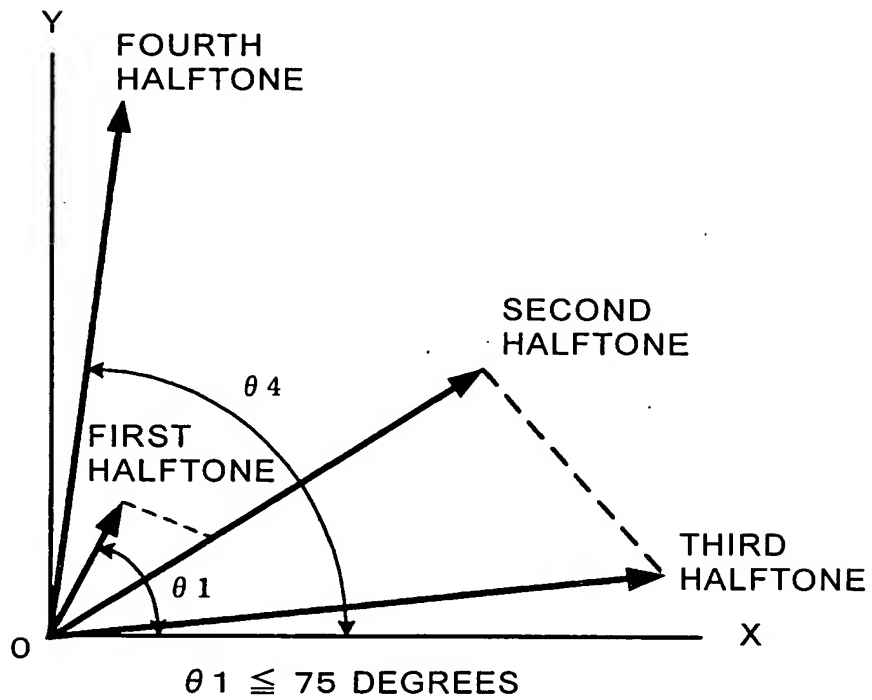


FIG. 2

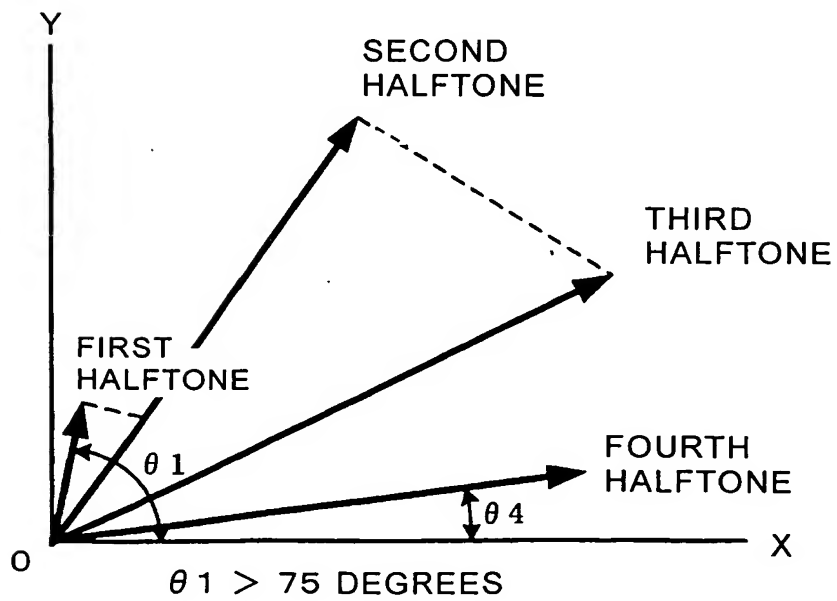


FIG. 3

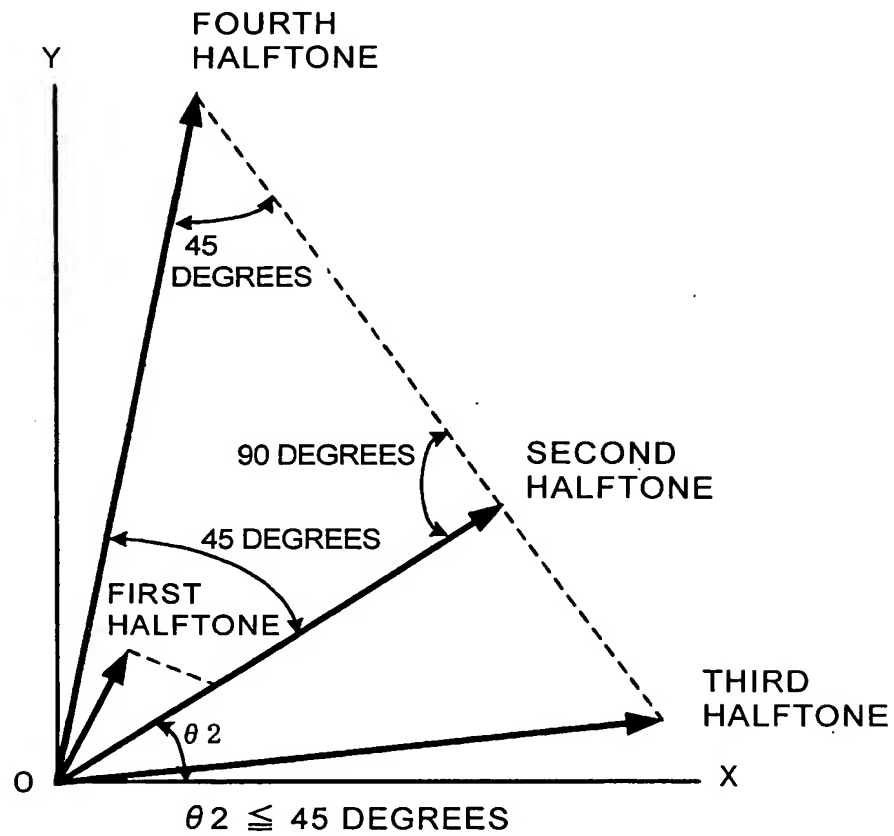
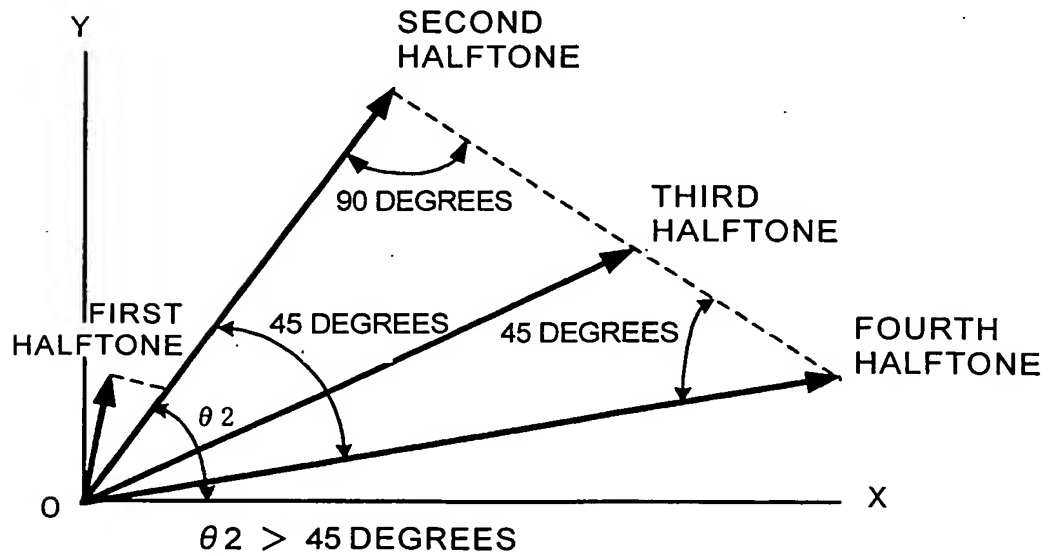


FIG. 4



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FORMING MULTICOLOR HALFTONE
IMAGES

INVENTORS: Yasuhiko KISHIMOTO
DOCKET NO.: 1391.1073

FIG. 5

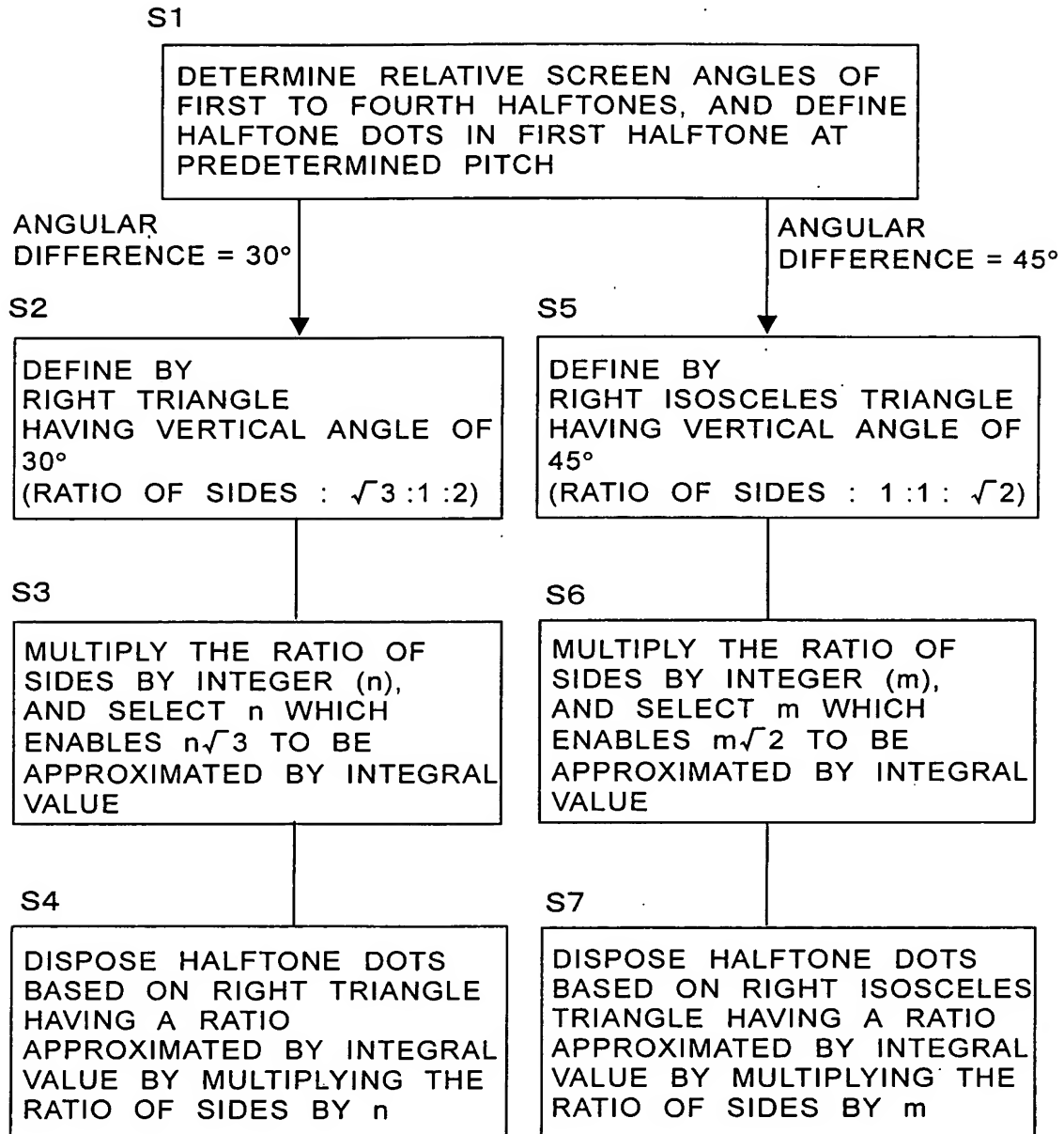


FIG. 6

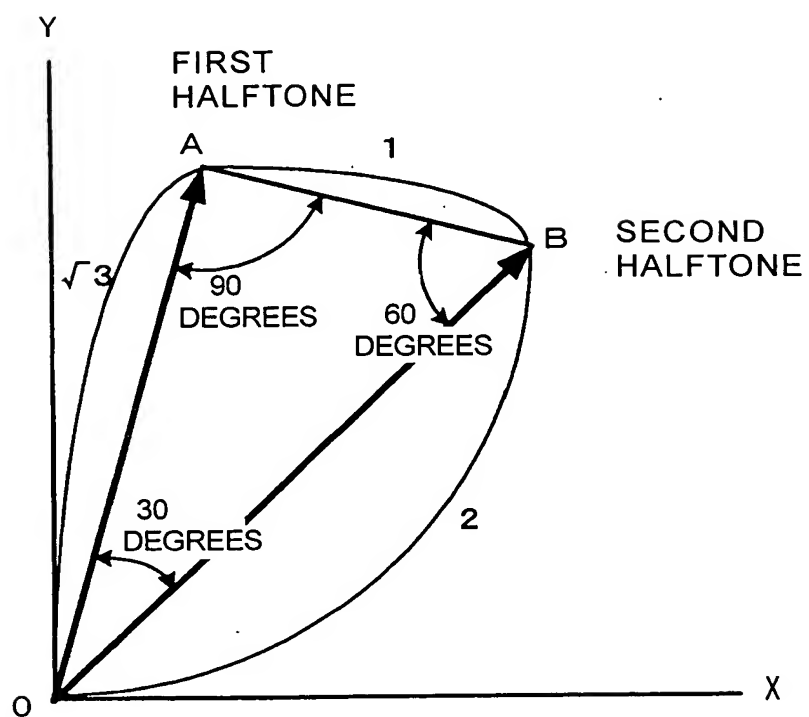
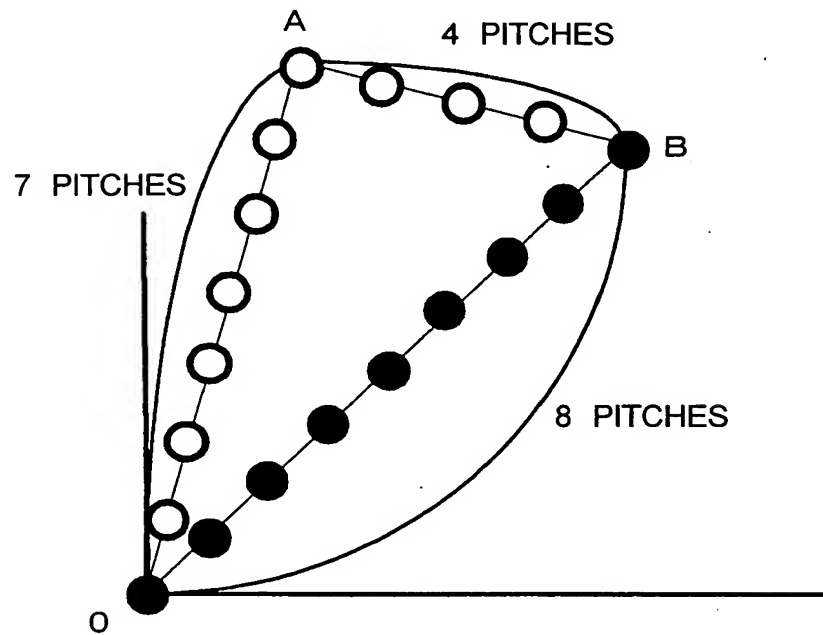


FIG. 7

n	$n \times \sqrt{3}$
1	1.732051
2	3.464102
3	5.196152
4	6.928203 (≈ 7 ERROR 0.07)
5	8.660254
6	10.3923
7	12.12436
8	13.85641
9	15.58846
10	17.32051
11	19.05256 (≈ 19 ERROR 0.05)
12	20.78461
13	22.51666
14	24.24871
15	25.98076 (≈ 26 ERROR 0.02)
16	27.71281
17	29.44486
18	31.17691
19	32.90897
20	34.64102

FIG. 8



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FIG. 9

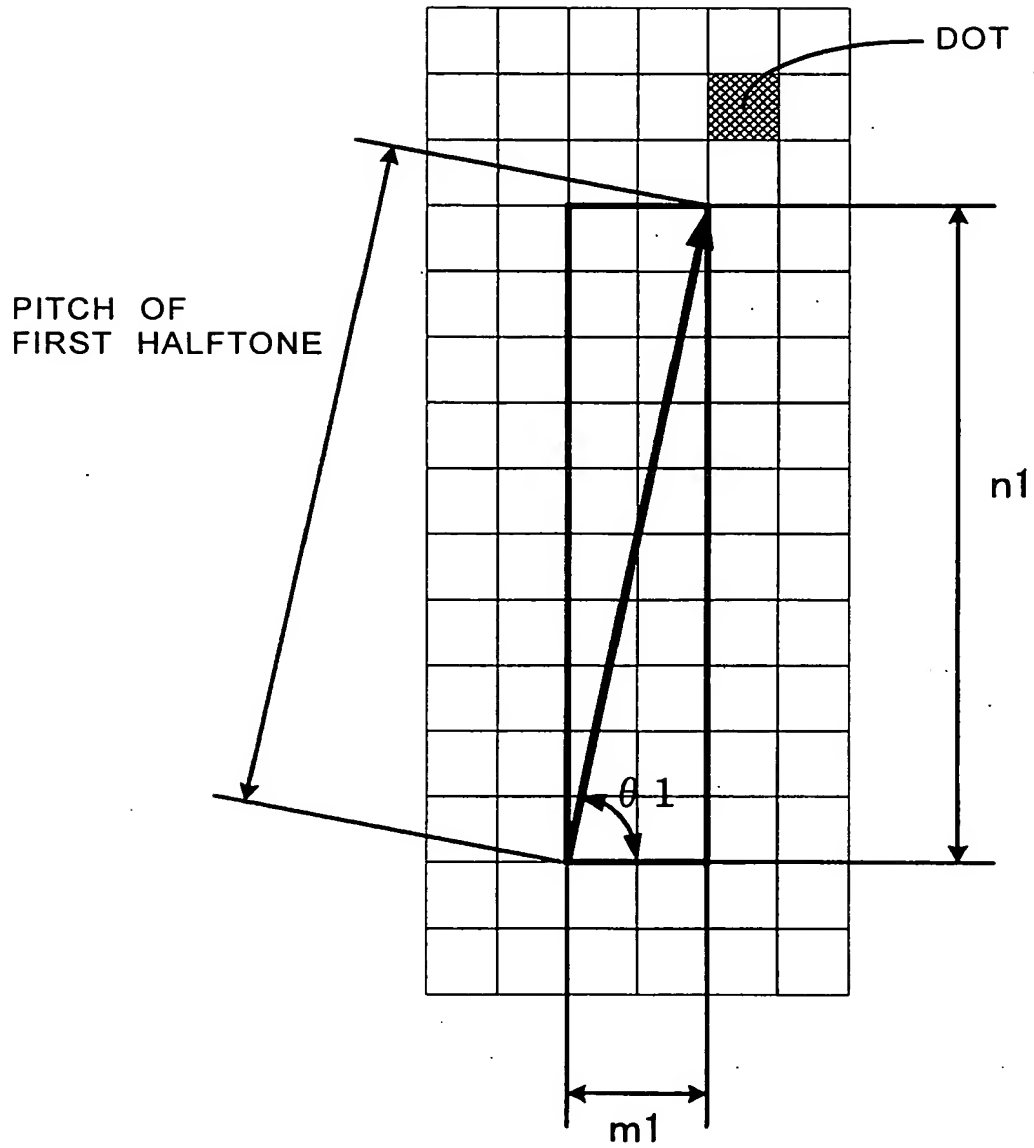


FIG. 10

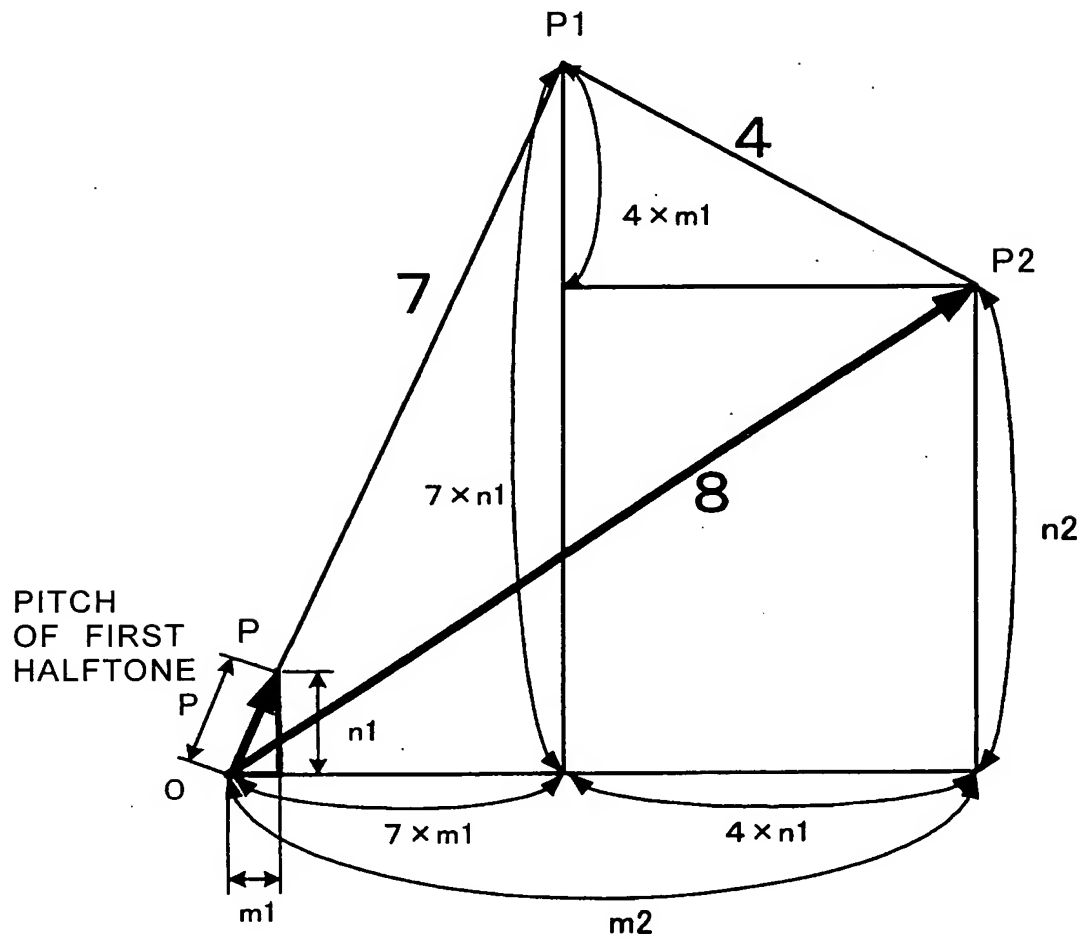


FIG. 11

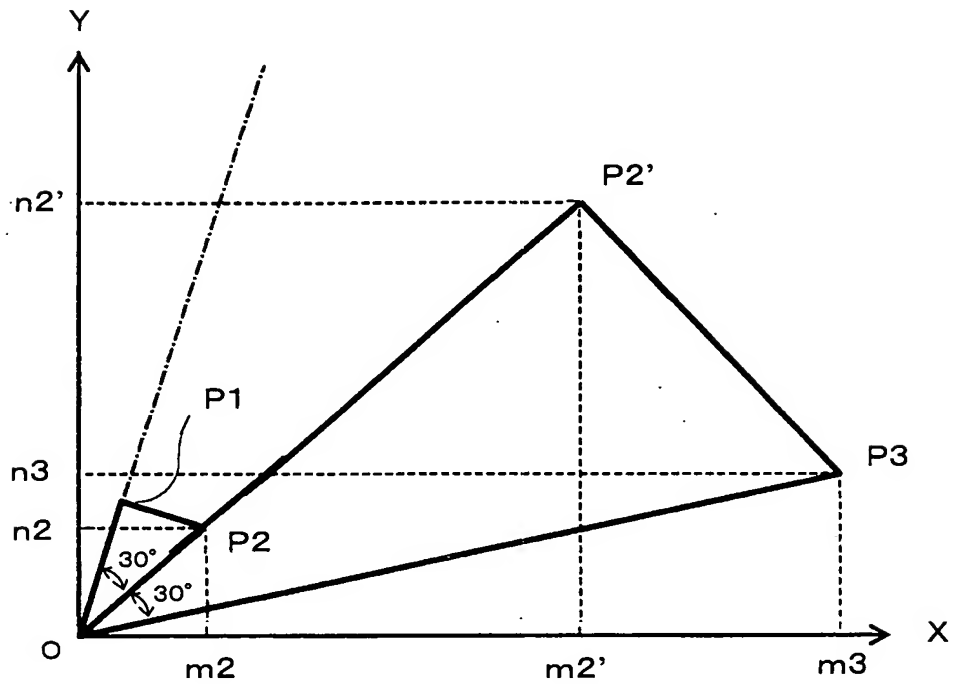


FIG. 12

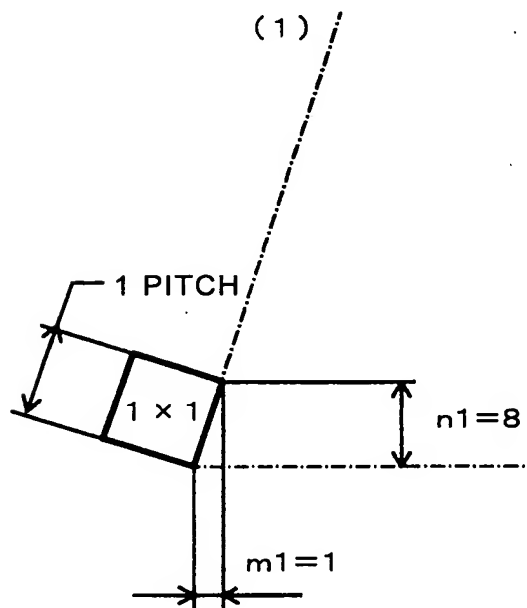


FIG.13

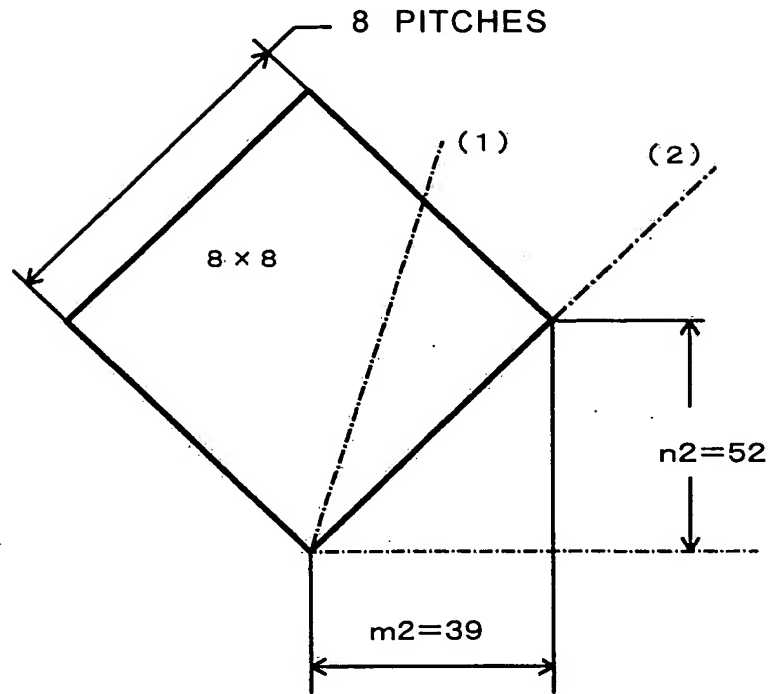
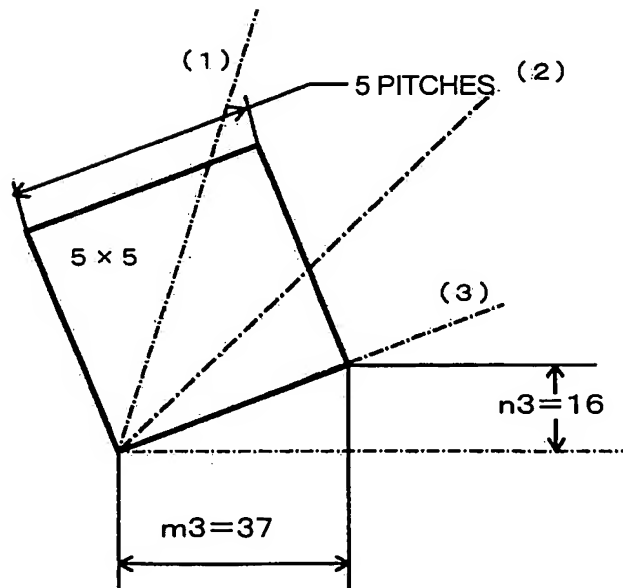


FIG. 14



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FIG. 15

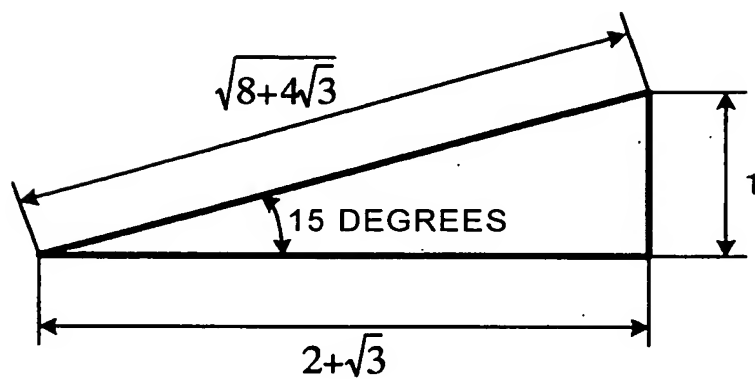
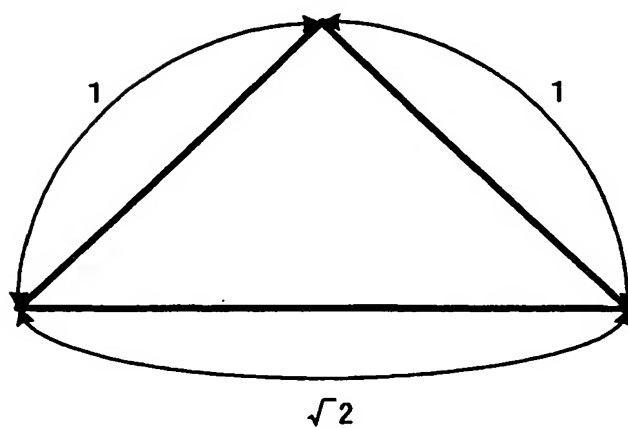


FIG. 16



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FIG. 17

m	$m \times \sqrt{2}$
1	1.414214
2	2.828427
3	4.242641
4	5.656854
5	7.071068 (≈ 7 ERROR 0.071)
6	8.485281
7	9.899495 (≈ 10 ERROR 0.100)
8	11.31371
9	12.72792
10	14.14214
11	15.55635
12	16.97056 (≈ 17 ERROR 0.030)
13	18.38478
14	19.79899
15	21.2132
16	22.62742
17	24.04163
18	25.45584
19	26.87006
20	28.28427

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FIG. 18

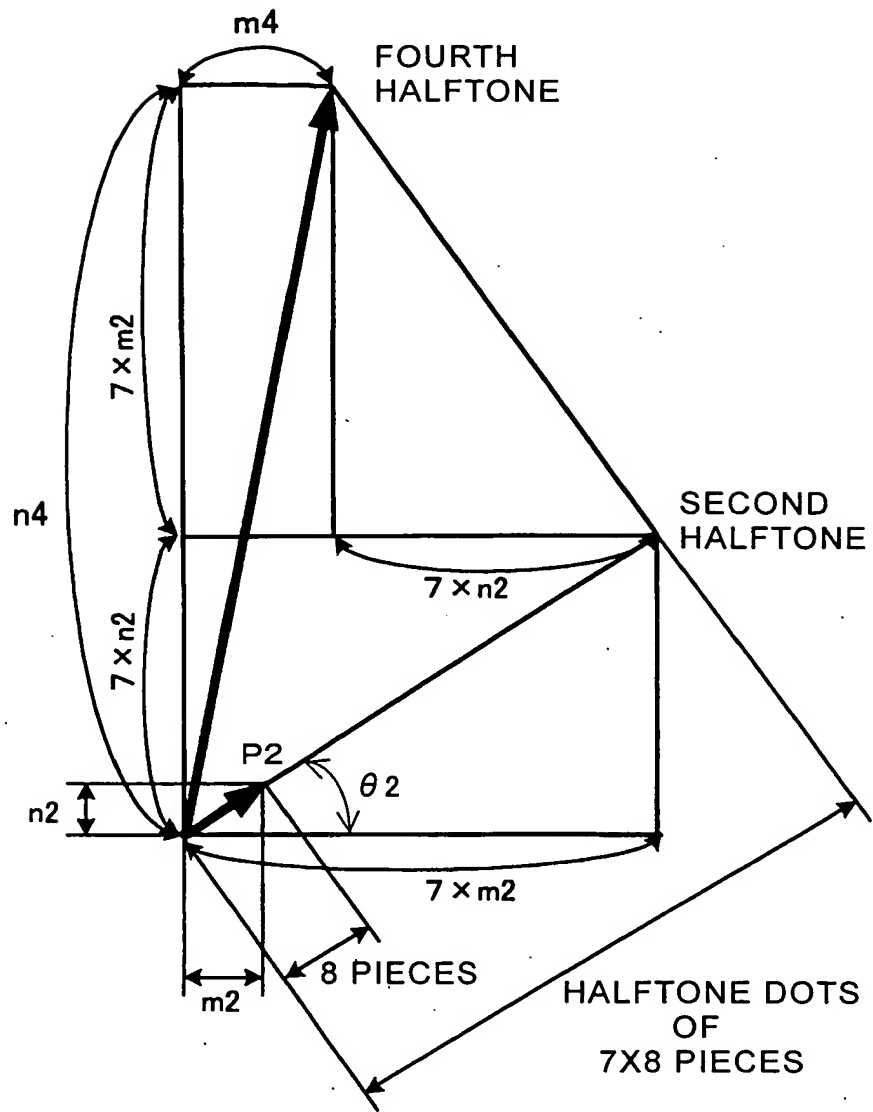
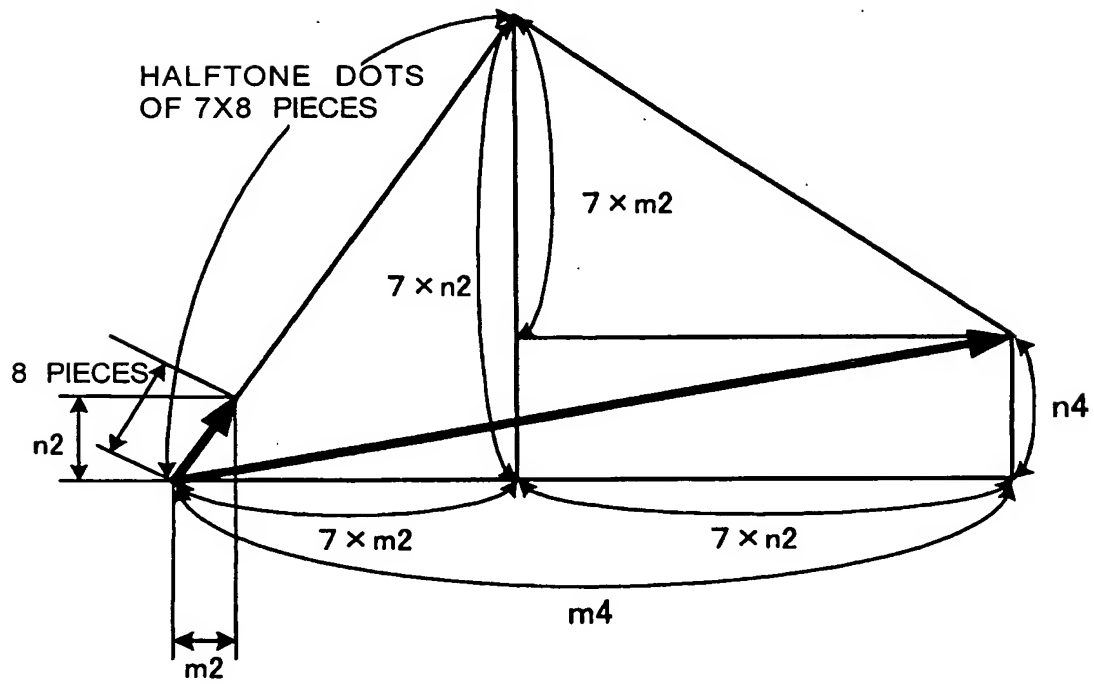


FIG. 19



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OVERLAPPING POINT OF THREE HALFTONES

OVERLAPPING POINT OF FOUR HALFTONES

(A) : SECOND HALFTONE
(B) : THIRD HALFTONE
(C) : FOURTH HALFTONE

FIG. 21

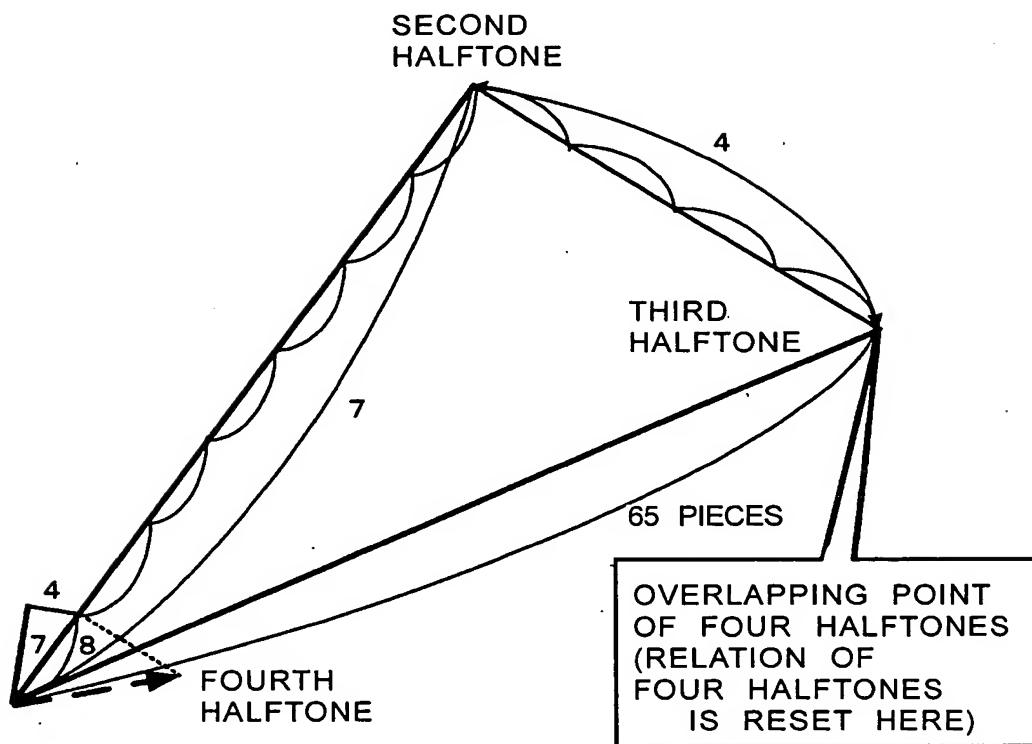


FIG. 22(a)

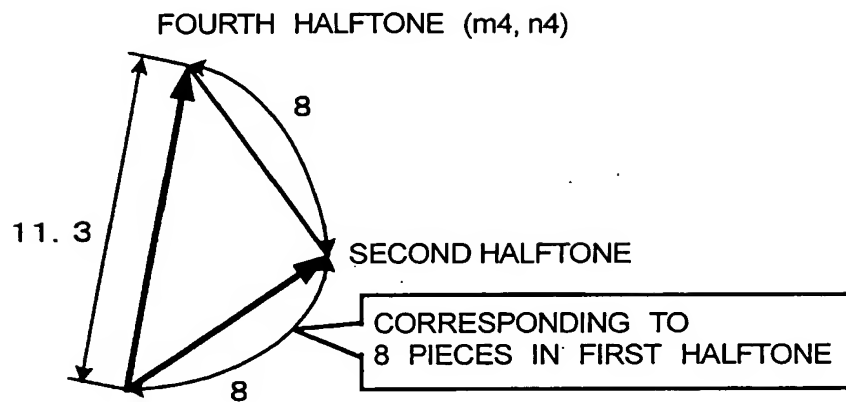


FIG. 22(b)

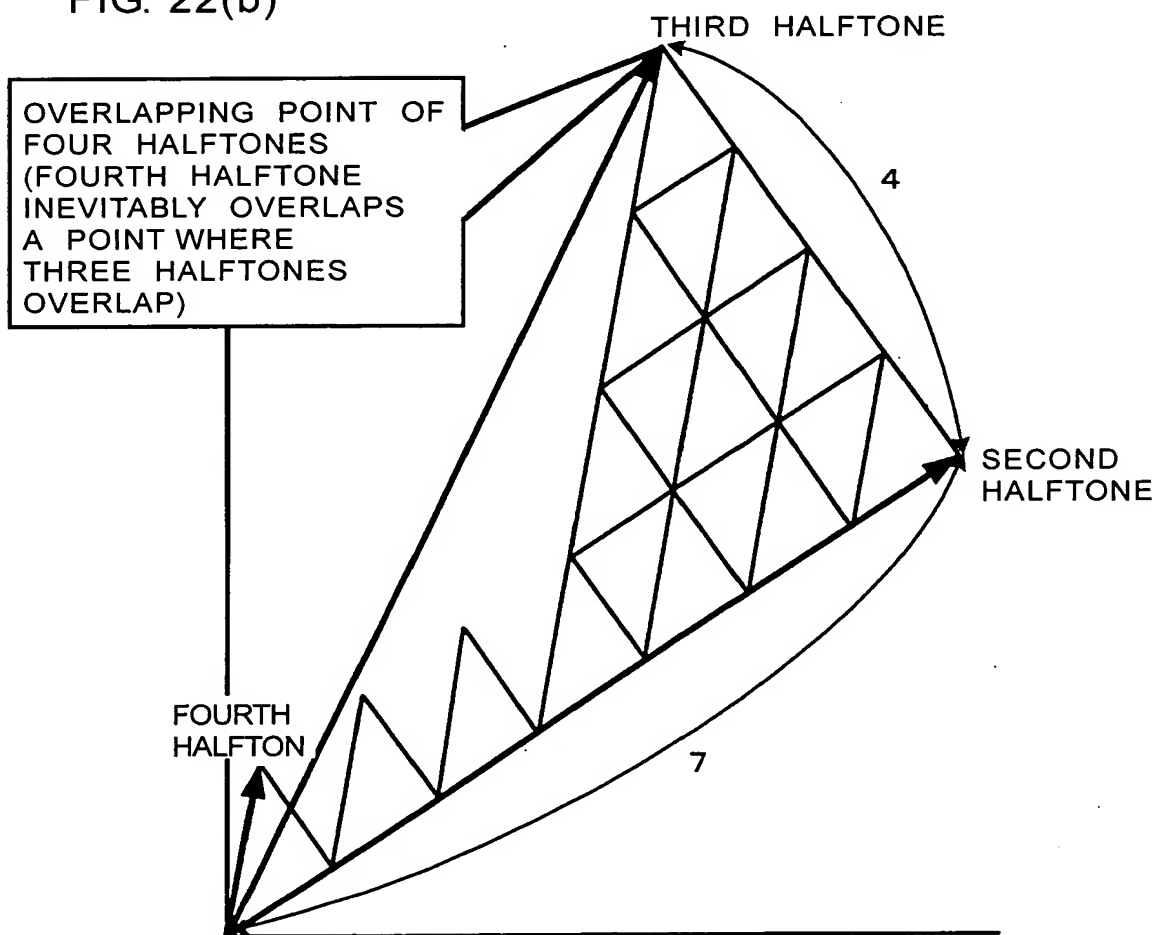


FIG. 23(a)

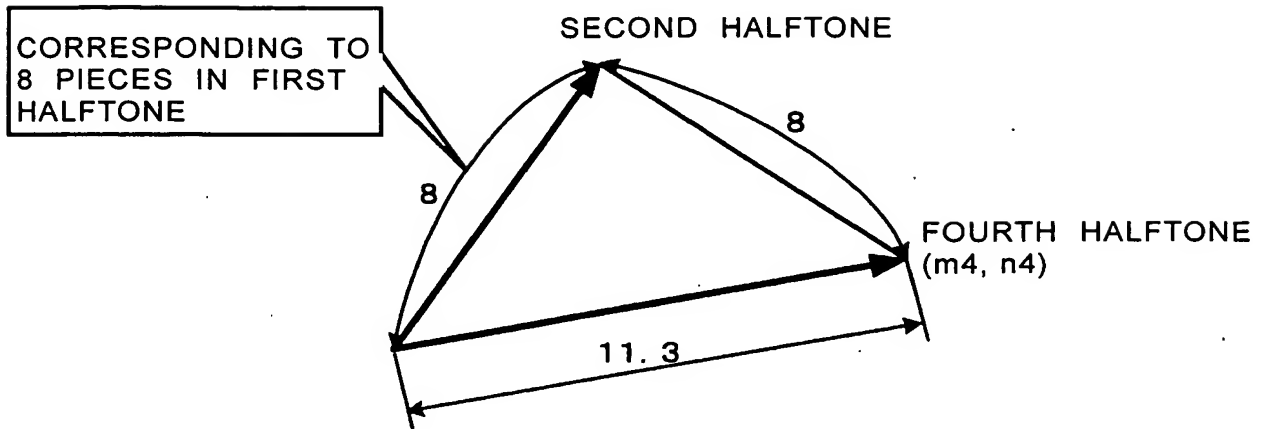


FIG. 23(b)

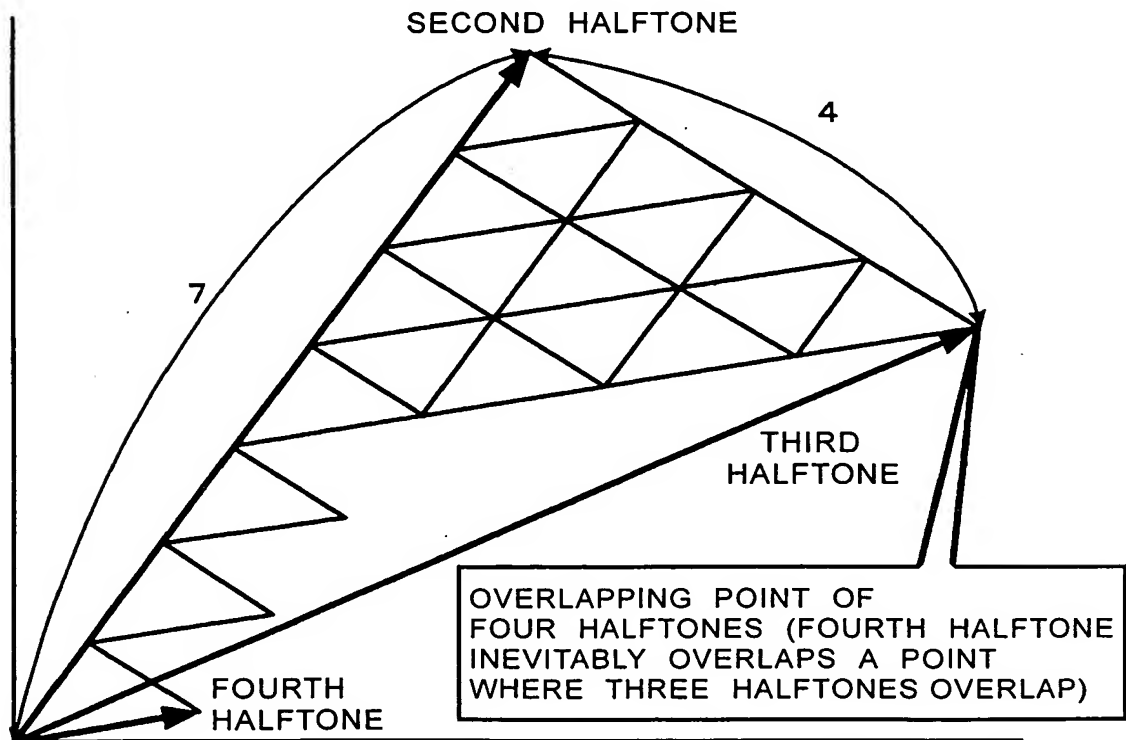


FIG. 24(a)

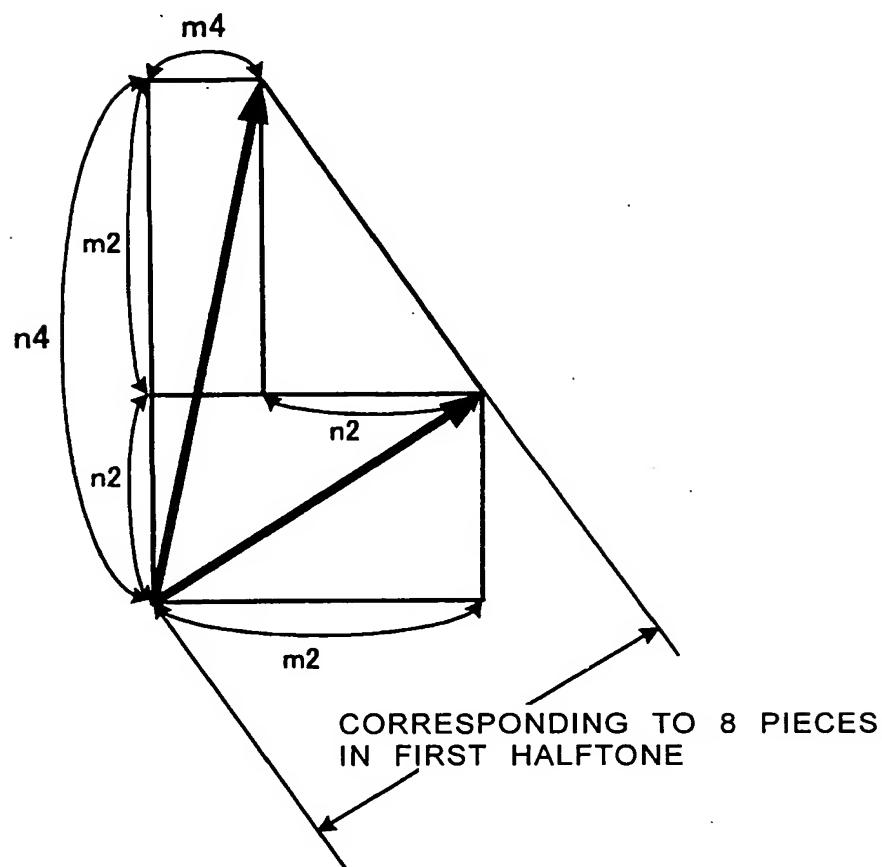


FIG. 24(b)

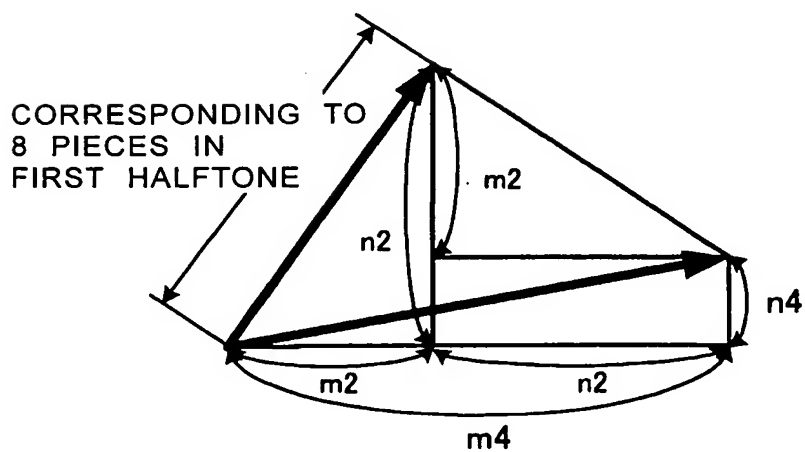


FIG. 25(a)

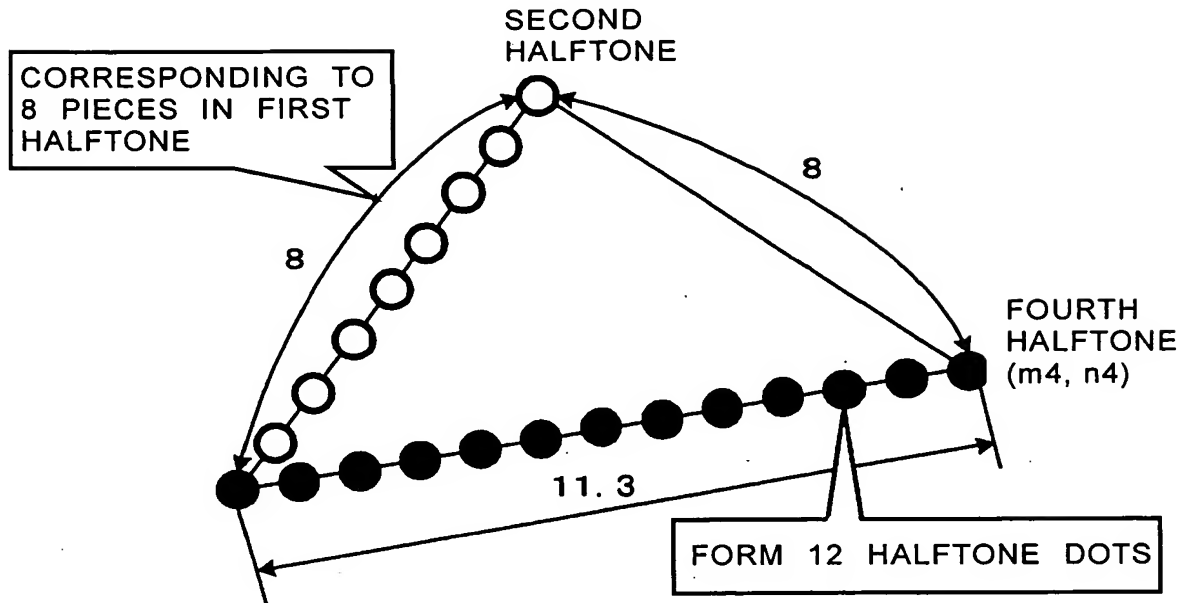


FIG. 25(b)

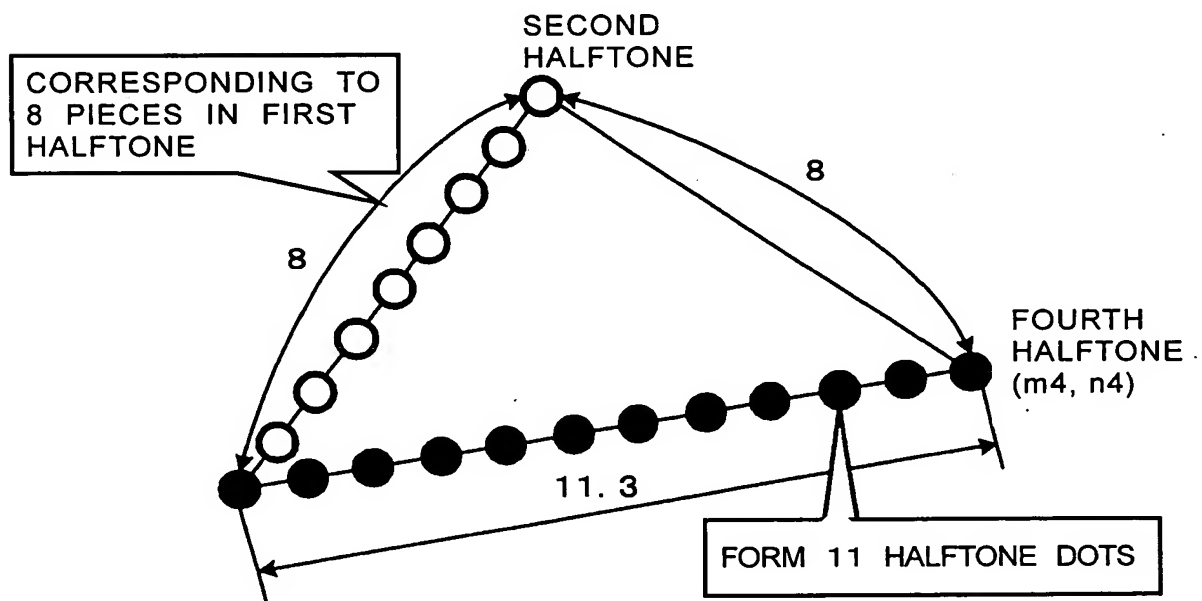


FIG. 26

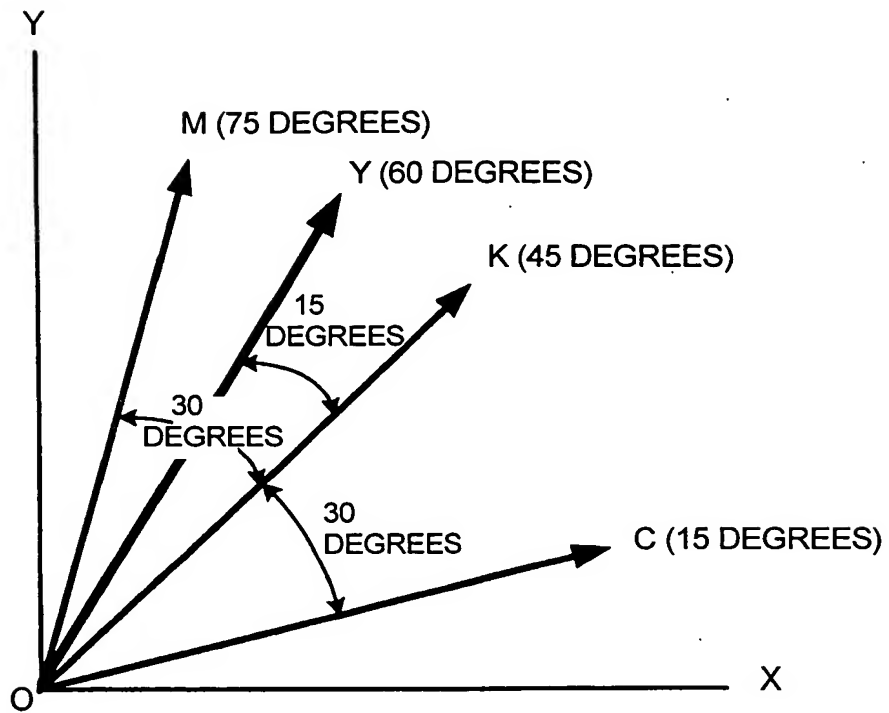


FIG. 27(a)

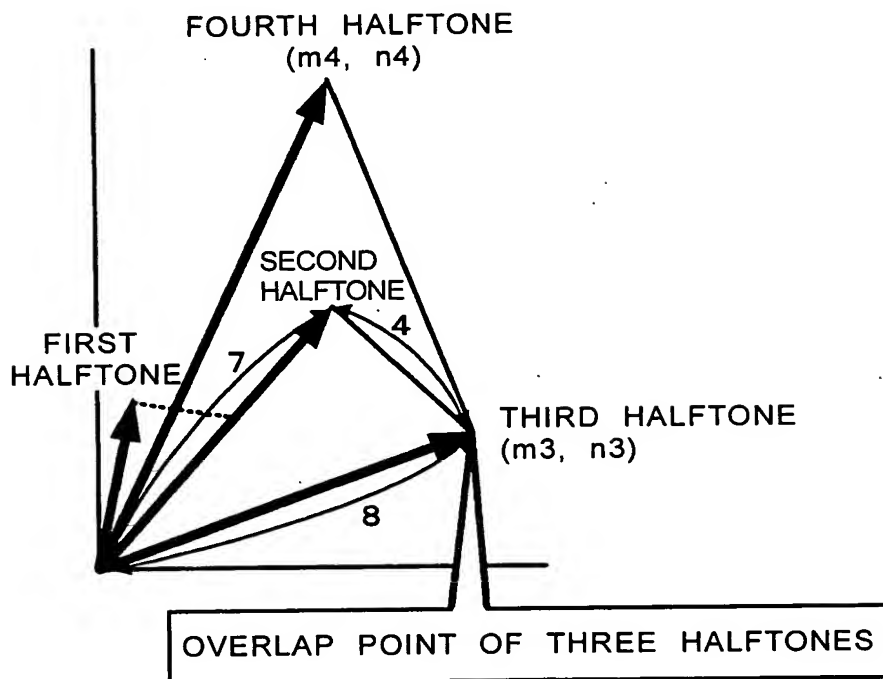
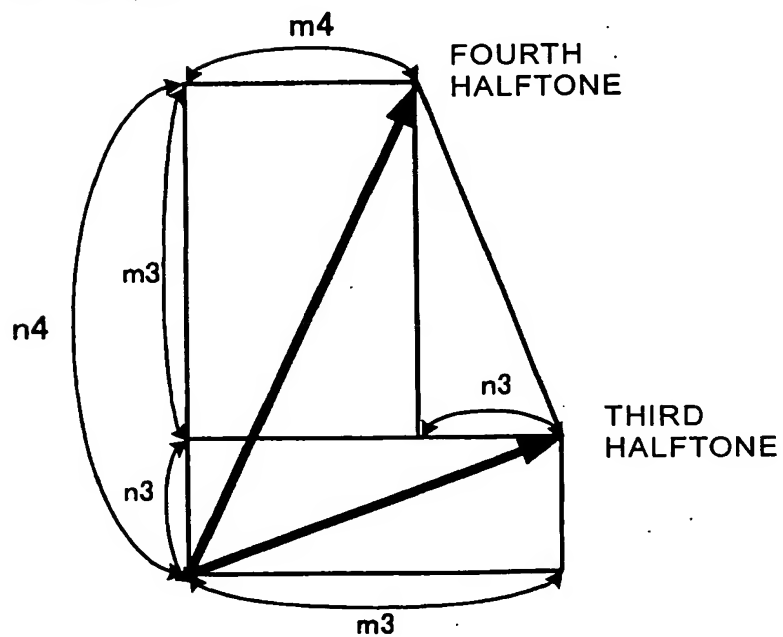


FIG. 27(b)



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FIG. 28

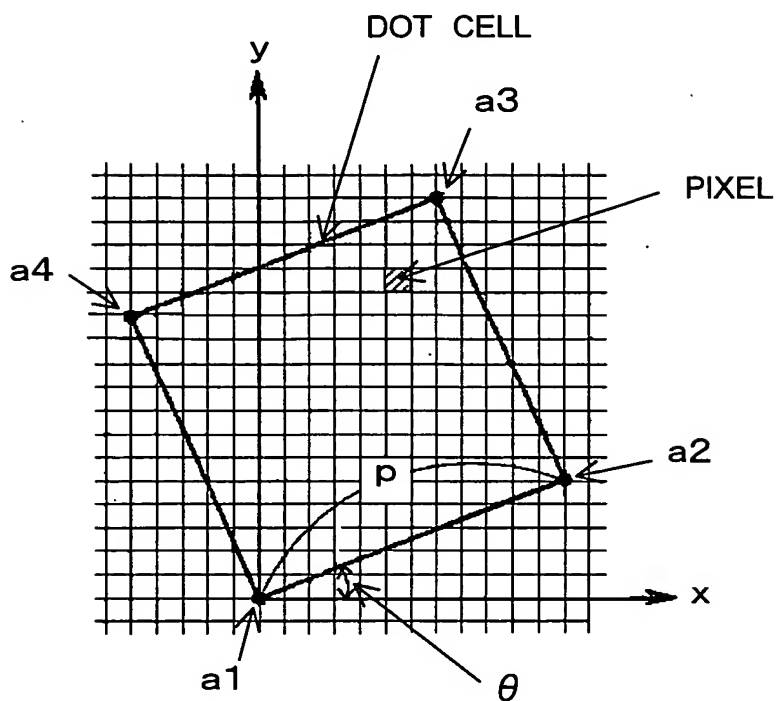


FIG. 29

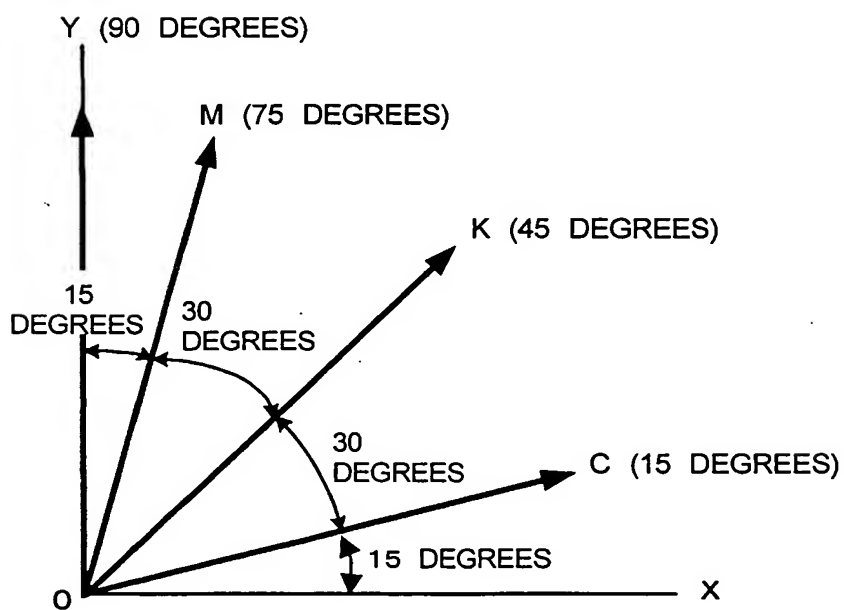


FIG. 30

SUPER CELL

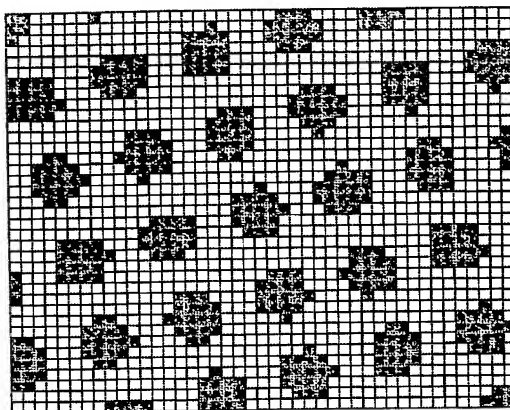


FIG. 31(A)

JOINT PORTION BETWEEN SUPER CELLS

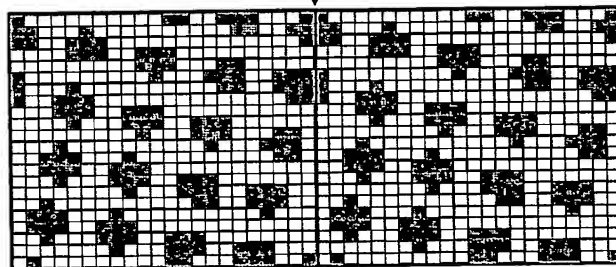


FIG. 31(B)

JOINT PORTION BETWEEN SUPER CELLS

JOINT PORTION
BETWEEN →
SUPER CELLS

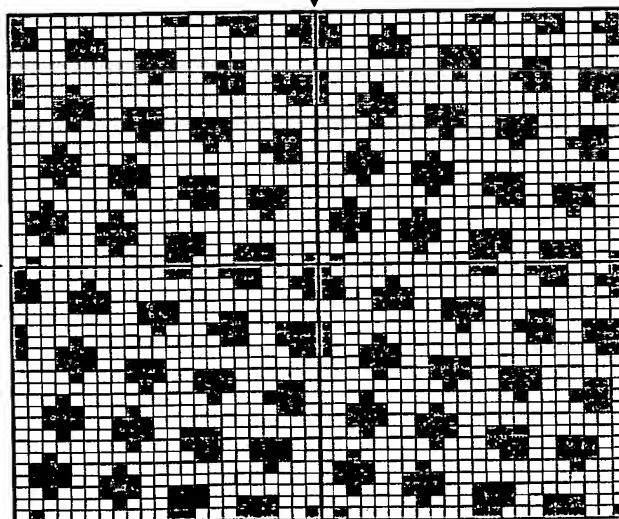


FIG. 32

